

**Minutes of**  
**WEEKLY STATUS MEETING**  
**August 20, 2013**

Attendees

Michael Hoppe, EPA  
Amy Pecunas, CDM  
Joe Hambrick, CH2M-Hill  
George Hicks, CH2M-Hill  
Roy Weller, CH2M-Hill  
Tim Briggs, GLDD  
Todd King, GLDD  
Stan Kaczmarek, dmi

By Phone

Stephanie Vaughn, EPA  
Gary Foster, CH2M-Hill  
Jeff Hilgaertner, CH2M-Hill  
Mike Holsinger, CH2M-Hill  
Rex Long, CH2M-Hill  
Chris Thorp, Clean Earth  
Ken Sykes, Clean Earth  
Carlos Curtis, Clean Harbors  
John Rolfe, dmi

1) H&S Moment – Jeff Hilgaertner reminded people to be aware when talking on a cell phone, and for example not to walk through an active area while talking on one.

2) H&S

Observations from week – a Safety Stand-down was implemented at the Clean Earth facility on 8/19 because of concerns raised on working at heights when unloading the high profile barge; many risks have since been engineered out of the Clean Earth process and the work crew have been very receptive to the changes

Weather Impacts, if any – none

3) Summary of week ending Sunday, August 18

- Productivity was impacted by repairs to the Bridge Street Bridge which made it inoperable Tuesday through Thursday evening. CE facility processed material Monday and Friday. Filled barges could not be transported to CE facility until Friday morning which left no empty barge at RM 10.9 on Friday for filling. By the end of the week, Area 1 dredging was nearing completion. Working on clean up cuts in the area. Issues with cuts along bank due to debris and rocks.
- Dredging – 2,250 CY this week; 4,700 CY to date
- Stabilization – 2,278 tons this week; 2,926 tons to date

- Filtered water – 138,000 gallons this week; 200,000 gallons to date
- T&D, solids – 80 loads with estimated 1,936 tons. Loaded onto railcars.
- T&D, water – 60,000 gallons transported off site. Awaiting analytical results for approval to discharge before shipping additional water off-site (Update: City of Baltimore approved discharge on 8/20/13)
- Water quality monitoring – No trigger or action levels were reached during any period of dredging; a temporary equipment malfunction during the week led to buoy #5 being taken out of service so that buoy #1 could continue in service; on Saturday the equipment was repaired and reinstalled, bringing all buoys back on-line by midday
- Perimeter air monitoring – No trigger or action levels were reached; the air monitoring team tested placement of a hydrogen sulfide monitor at the weather station to reduce detection of non-dredge related H<sub>2</sub>S. The new site was approved by EPA and permanently moved from PMS#1 into the weather station on 8/19. Further discussions on when to move PMS#2 from its South location to its North location led to a decision to do so when dredging begins north of the No-Dredge one.

#### 4) Daily Production Reports

- Quantity tracking – a table was shared that summarized weekly and through-8/18/13 production. Gary Foster (CH2M-Hill) cautioned that all quantities reported in the meeting are estimated – official figures will come from post dredge surveys, landfill scale, and meter at water treatment plant.
- EPA (Stephanie Vaughn) questioned how much production was expected from Area 1 vs the other planned dredge areas. GLDD and CH2M-Hill agreed to develop a breakdown of how much production is to be expected from each area.

#### 5) Activities/schedule for upcoming week

- Barge transfer schedule – Two barges are moved on alternate days either from RM 10.9 to CE facility or from CE facility to RM 10.9; No bridge outages have been forecast.
- Dredging –
  - Do cleanup of near shore areas on Area 1, then finish all of Area 1
  - Perform post dredge survey of Area 1
  - Continue dredging Area 2
  - Move silt curtain to surround the entire of Area 2 when Area 1 has been accepted
  - Notification per request, of close proximity to the No-Dredge Zone.
- Decanting & stabilization – unload 2 barges every other day; on the days in between continue to ship out water and stabilized sediment
- T&D, Continue load out activities on daily basis. Paint filter sampling results received with 24 hours. Track stabilized material transport by rail to OK and filtered water transport to Baltimore by truck and subsequent treatment and disposal.
- Air and water quality monitoring – continue implementing the PAMP and WQMP; submit COPC results as they become available

#### 6) Community Interaction

- Roy Weller (CH2M-Hill) indicated that all boating users of the river appear to be sharing the river without complaint
- Stan Kaczmarek (dmi) reported that visitors to the Park appear to be supportive of the project
- EPA reported that there have been no calls to them of any concern regarding this project
- GLDD awaiting confirmation from CEDT on Labor Day operations.

